



California Crop Weather

Cooperating with the California Department of Food and Agriculture
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WEATHER

Hot and dry weather continued across most of the State under the influence of stubborn high pressure over the interior western United States. Rain only fell in parts of the Sierras, as well as a couple areas of the desert, which were driven by a monsoon. Some locations experienced record high temperatures; San Francisco recorded its highest temperature ever recorded. Patchy snow existed at elevated, sheltered areas in the Lassen Volcanic Park, with a maximum depth of one foot in places. In addition, there are still one to three feet of snow on the peak of Shasta.

Temperature highs were in the 60s to 80 along the coast, 70s to 90s in the mountains, 90s to 100s in the desert, and 100s in the valley. Temperature lows were in the 30s to 50s in the mountains, 50s to 60s along the coast, 60s to 70s in the valley, and 60s to 80s the desert.

FIELD CROPS

Alfalfa fields continued to be irrigated and baled. Sorghum for silage was in various stages of development. **Corn** silage continued to be harvested. **Cotton** was being irrigated and bolls continued to develop. **Black-eyed** beans were drying and nearing harvest.

FRUIT CROPS

Peach, nectarine, pear, fig, and plum harvest continued. Harvested stone fruit orchards were pruned and topped. Table **grape** harvest continued as wine grape harvest began. Valencia **orange** and finger **lime** harvest were ongoing. Irrigation and repair of irrigation systems continued. **Olives** were developing well. **Pomegranate** harvest was now underway.

NUT CROPS

Almond harvest was underway. **Pistachio** harvest began. **Walnut** orchards continued to be irrigated. Both mechanical and chemical weed control continued in orchards.

VEGETABLE CROPS

In San Joaquin County, harvest continued processing **tomatoes, onions, honeydew melons, watermelons, cantaloupes, and sweet corn**. Farmer's Market vegetables continued to be harvested and offered for sale. In Monterey County, the weather was moderate and allowed for continuous harvest and fieldwork. All fall season commodities were in production. In Fresno County, harvest continued for tomatoes and **peppers**. In Tulare County, tomatoes, **cucumbers, squash, and peppers** were picked by certified producers and sold at the local Farmers' Markets. Yellow squash, **zucchini, eggplant**, Bell peppers, green chili peppers, and cucumbers were harvested and shipped domestically. Fall vegetables were planted and developing well.

LIVESTOCK

Low elevation, non-irrigated pasture and rangeland quality continued to deteriorate. Range conditions were reported to be fair to very poor. Cattle were being moved to higher elevations. The higher elevations provide more grass than previous years. Feed costs for cattle remained high. As the nutritional quality of range grasses diminished, supplemental feeding increased. Some cattle were moved to higher elevations. Sheep grazed retired pasture and dormant alfalfa.

CALIFORNIA CROP WEATHER – WEEK ENDING 09/03/2017											
STATIONS	TEMPERATURE				GROWING DEGREE DAYS AT 60°F BASE		RAIN DAYS	PRECIPITATION 1/			
	Average Week Ending 09/03/2017	Departure from Normal 2/	High	Low	This Year	Normal Year 2/	This Season	This Week	This Season	Normal Season 2/	Normal Year 2/
					January 1 - 09/03/2017	January 1 - 09/03/2017	July 1 - 09/03/2017	Week Ending 09/03/2017	July 1 - 09/03/2017	July 1 - 09/03/2017	July 1 - June 30
	- - Degrees Fahrenheit - -				- - Number - -		- - Days 3/ - -	- - Inches of Precipitation - -			
North Coast											
Eureka WFO	64	6	87	53	42	45	2	0.00	0.06	0.61	38.10
Ukiah	81	10	111	50	1158	820	0	0.00	0.00	0.22	38.90
Santa Rosa	78	10	109	48	682	501	0	0.00	0.00	0.21	31.01
Napa State Hospital	79	11	108	53	747	551	0	0.00	0.00	0.20	26.46
Central Coast											
San Francisco	75	11	104	55	431	226	0	0.00	0.00	0.09	20.11
San Jose	81	10	108	57	864	708	0	0.00	0.00	0.13	15.08
Salinas	73	8	109	54	331	253	0	0.00	0.00	0.09	12.91
Monterey	70	8	102	51	232	117	0	0.00	0.00	0.20	20.35
King City Ag	79	10	115	54	788	591	1	0.00	0.02	0.05	12.30
Paso Robles	87	15	115	57	1177	889	0	0.00	0.00	0.11	13.08
Sacramento Valley											
Redding	90	13	114	66	1729	1290	1	0.00	0.10	0.30	33.52
Red Bluff	90	12	114	64	1651	1330	0	0.00	0.00	0.28	24.07
Willows 6W	88	14	109	66	1465	1021	0	0.00	0.00	0.18	19.03
Oroville	87	13	109	62	1557	1097	0	0.00	0.00	0.26	28.75
Marysville	86	10	109	55	1413	1167	0	0.00	0.00	0.18	22.07
Sacramento	85	11	109	55	1239	973	0	0.00	0.00	0.14	17.93
San Joaquin Valley											
Stockton	87	12	111	57	1374	1090	1	0.00	0.01	0.14	13.84
Modesto	88	13	109	64	1537	1109	0	0.00	0.00	0.12	13.12
Merced Macready	86	10	109	61	1439	1159	0	0.00	0.00	0.05	12.50
Madera	88	12	109	63	1519	1230	0	0.00	0.00	0.02	11.94
Fresno	92	14	109	72	1735	1328	0	0.00	0.00	0.01	11.23
Lemoore NAS	93	17	117	66	1622	1161	0	0.00	0.00	0.06	7.89
Visalia	88	12	109	66	1542	1198	0	0.00	0.00	0.02	11.03
Bakersfield	95	15	111	78	1916	1451	0	0.00	0.00	0.08	6.49
Cascade Sierra											
Alturas	71	9	99	43	722	362	6	0.00	1.35	0.74	12.13
Mount Shasta	74	11	100	51	842	373	1	0.00	0.14	0.88	39.16
Blue Canyon	80	15	91	66	918	487	2	0.00	0.11	0.90	66.36
Yosemite Valley	82	12	98	67	1024	813	4	0.02	0.48	0.78	37.73
South Coast											
Santa Maria	73	9	106	55	418	283	1	0.08	0.08	0.12	14.01
Santa Barbara	75	6	97	61	536	514	1	0.00	0.04	0.18	16.93
Oxnard NWS	77	10	100	62	680	430	0	0.00	0.00	0.13	15.62
Riverside	92	14	111	69	1442	1243	5	0.24	0.29	0.23	10.22
Los Angeles	79	8	97	64	820	654	0	0.00	0.00	0.19	13.15
San Diego	78	5	93	68	901	763	1	0.02	0.02	0.11	10.77
Southeast Interior											
Bishop	79	8	102	53	1260	1007	3	0.03	0.05	0.32	5.02
Daggett	93	10	111	75	2054	1749	2	0.00	0.04	0.87	4.17
Lancaster ATC	88	11	109	66	1666	1292	1	0.00	0.03	0.24	7.40
Thermal	96	8	115	73	2201	1980	1	0.00	0.07	0.62	3.53
Blythe	100	10	115	82	2423	2138	3	0.00	0.43	1.06	4.02
Imperial CA	97	8	115	80	2320	2025	5	0.03	0.66	0.42	2.96

1/ Precipitation (rain or melted snow/ice).

2/ Normal periods 1970-2000 used in Departure From Normal calculations.

3/ Total number of days with precipitation events this season.

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